

# Notice to Navigation Interests

In reply refer to Notice No. below

US Army Corps of Engineers, Pittsburgh District 1000 Liberty Avenue, Pittsburgh, PA 15222-4186 (412) 395-7183

Notice No. 02-50

Date: November 14, 2002

1. The following is the Pittsburgh District Repair Fleet's planned schedule of lock maintenance work that will result in lock closures or delays to navigation traffic during calendar years 2003 and 2004.

# Repair/Maintenance Schedule for 2003

#### Month/Duration

4 March through 28 March 2003 (25 Days)

#### Location/Activity

#### LOCK 2, MONONGAHELA RIVER

Replace Land Wall Emptying and Middle Wall Filling Valves, and Renovate

Operating Machinery.

Large Chamber (110'  $\times$  720') Open Small Chamber (56'  $\times$  360') Closed

Minor Delays to Navigation

14 April through 9 May 2003 (26 Days)

# DASHIELDS L/D, OHIO RIVER

Replace Land Wall Filling and Emptying

Valves, and Renovate Operating

Machinery.

Large Chamber (110' x 600') Open Small Chamber (56' x 360') Closed

Minor Delays to Navigation

19 May through 30 May 2003 (12 Days)

# LOCK 2, ALLEGHENY RIVER

Replace River Wall Filling Valve and

Renovate Operating Machinery.

Single Chamber (56' x 360') Open

Minor Delays to Navigation

10 June through 3 July 2003 (24 Days)

#### LOCK 4, MONONGAHELA RIVER

Dewater 56' x 720' Lock Chamber and

Renovate Downstream Gate Sill.

Large Chamber (56' x 720') Closed

Small Chamber (56' x 360') Open

Major Delays to Navigation

#### Month/Duration

# Location/Activity

15 July through 1 August 2003 (18 Days) PIKE ISLAND L/D, OHIO RIVER
Replace River Wall Emptying Valve and
Renovate Operating Machinery and Repair
Dam Tainter Gate Arms.
Large Chamber (110' x 1200') Open

Large Chamber (110' x 1200') Open Small Chamber (110' x 600') Closed Minor Delays to Navigation

4 August through 22 August 2003 (19 Days)

HANNIBAL L/D, OHIO RIVER
Replace Middle Wall Filling Valve and
Renovate Operating Machinery.

Large Chamber (110' x 1200') Open
Small Chamber (110' x 600') Closed
Minor Delays to Navigation

15 September through 9 October 2003 (25 Days) EMSWORTH L/D, OHIO RIVER

Dewater 110' x 600' Lock Chamber,

Repair Filling and Emptying Valves, and

Renovate Valve Operating Machinery.

Large Chamber (110' x 600') Closed

Small Chamber (56' x 360') Open

Major Delays to Navigation

20 October through 7 November 2003 (19 Days)

PIKE ISLAND L/D, OHIO RIVER
Replace Middle Wall Filling Valve and
Renovate Operating Machinery.
Large Chamber (110' x 1200') Open
Small Chamber (110' x 600') Closed
Minor Delays to Navigation

10 November through 26 November 2003 (17 Days)

HANNIBAL L/D, OHIO RIVER
Replace River Wall Emptying Valve and
Renovate Operating Machinery.
Large Chamber (110' x 1200') Open
Small Chamber (110' x 600') Closed
Minor Delays to Navigation

# Repair/Maintenance Schedule for 2004

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Month/Duration	Location/Activity
2 March through 23 March 2004 (22 Days)	DASHIELDS L/D, OHIO RIVER Replace Middle Wall Filling and Emptying Valves, and Renovate Operating Machinery. Large Chamber (110' x 600') Open Small Chamber (56' x 360') Closed Minor Delays to Navigation
6 April through 16 April 2004 (11 Days)	MORGANTOWN L/D, MONONGAHELA RIVER Replace Land Wall Filling Valve and Renovate Operating Machinery. Single Chamber (84' x 600') Open Minor Delays to Navigation
4 May through 26 May 2004 (23 Days)	HILDEBRAND L/D, MONONGAHELA RIVER  Dewater 84' x 600' Lock Chamber, Repair  Gates and Seals.  Single Chamber (84' x 600') Closed  No River Traffic Can Pass Through Lock
12 July through 6 August 2004 (26 Days)	MONTGOMERY L/D, OHIO RIVER Dewater 56' x 360' Lock Chamber and Renovate Downstream Gate Sill. Large Chamber (110' x 600') Open Small Chamber (56' x 360') Closed Minor Delays to Navigation
17 August through 27 August 2004 (11 Days)	LOCK 3, ALLEGHENY RIVER Replace River Wall Emptying Valve and Renovate Operating Machinery. Single Chamber (56' x 360') Open Minor Delays to Navigation
13 September through 7 October 2004 (25 Days)	LOCK 2, MONONGAHELA RIVER  Dewater 110' x 720' Lock Chamber and Repair Lock Gates, Sills and Seals.  Large Chamber (110' x 720') Closed  Small Chamber (56' x 360') Open

Major Delays to Navigation

# Month/Duration

# Location/Activity

18 October through 2 November 2004 (16 Days)

PIKE ISLAND L/D, OHIO RIVER
Replace River Wall Filling Valve and
Renovate Operating Machinery.

Large Chamber (110' x 1200') Open
Small Chamber (110' x 600') Closed
Minor Delays to Navigation

4 November through 19 November 2004 (16 Days)

HANNIBAL L/D, OHIO RIVER
Replace River Wall Filling Valve and
Renovate Operating Machinery.
Large Chamber (110' x 1200') Open
Small Chamber (110' x 600') Closed
Minor Delays to Navigation

7 December through 9 December 2004 (3 Days)

LOCK 5, ALLEGHENY RIVER
Replace Upstream Lock Gates.
Single Chamber (56' x 360') Closed
No River Traffic Can Pass Through Lock

2. The above schedules were developed in cooperation with the Waterways Association of Pittsburgh and are subject to change due to emergency or unusual conditions. A supplemental notice will be issued approximately three weeks prior to the start of each job outlined above.

FOR THE DISTRICT ENGINEER:

James J. Edinger, P.E. Chief, Operations and Readiness Division